## AMENDMENTS TO THE CLAIMS

1. (previously presented) Method for the preparation of a biological fertilizer

comprising:

subjecting whey to a first fermentation step;

subjecting the fermented whey to a filtration step;

adding a cellulose-rich carrier material to the filtered fermented whey at a ratio of

fermented whey to carrier material of between 10 and 15; and

subjecting the mixture of cellulose-rich carrier material and filtered fermented

whey to a second fermentation step.

2. (canceled)

3. (previously presented) Method according to claim 1, further comprising, prior to

and/or during the first fermentation of the whey, the inoculation of the whey with a

culture of microorganisms.

4. (previously presented) Method according to claim 1, wherein the first fermentation is

performed at a pH between 5 and 7.

5. - 6. (canceled)

7. (previously presented) Method according to claim 1, further comprising the addition

B-6013PCT 623479-6 - 2 -Serial No.: 10/580,223 Group Art Unit: 1793

Examiner: Langel, W.

of lime.

8. (previously presented) Method according to claim 1, wherein the carrier material is

a gum resin-poor carrier material.

9. (canceled)

10. (previously presented) Method according to claim 1, wherein the carrier material is

selected from the group consisting of saw dust, beech saw dust, oak saw dust, dried

nettle, and combinations thereof.

11. (previously presented) Method according to claim 1, further comprising the addition

of trace elements, nutrients, minerals, growth hormones, stabilizers, organic

compounds, and/or antibiotics.

12. (previously presented) Method according to claim 1 wherein the biological fertilizer

is in a form selected from the group consisting of a powder, granules, a suspension, a

dispersion, fibrous matter, a solution, a mixture, and combinations thereof.

13-22. (canceled)

B-6013PCT 623479-6 - 3 -Serial No.: 10/580,223

Examiner: Langel, W.

Group Art Unit: 1793